

External Retaining Ring for Shafts

This external retaining ring is designed for shafts. It secures components, preventing axial movement in mechanical assemblies.



Product Overview

DIN 471 External Retaining Ring

The DIN 471 is a precision-engineered external retaining ring designed specifically for shaft applications. Crafted from durable spring steel, this circular fastener creates a secure shoulder that effectively prevents axial movement of components like bearings and gears. It features specialized end tabs with holes for efficient installation and removal using standard snap ring pliers, making it an essential component for reliable mechanical assemblies.

Technical Specifications

Material	Spring Steel
Mounting Type	External (Shaft)
Installation Tool	Snap ring pliers

Application Details

Common Applications	Bearing Retention, Gear Assembly, Shaft Fastening, Mechanical Assemblies
Primary Function	Prevents axial movement on shafts